IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Satoru KOMATSU et al.

Attorney Docket Number: 107355-00102

Serial Number: NEW PATENT APPLICATION

Filed: December 24, 2003

For: ON-BOARD ANTENNA

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: December 24, 2003

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information items listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the items be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

⊠	merits	This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued nation. No certification or fee is required.
		This Information Disclosure Statement is being filed more than three months are U.S. filing date AND after the mailing date of the first Office Action on the but before the mailing date of a Final Rejection or Notice of Allowance.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

 \Box in the amount of \$180.00 in payment of the fee C. Check number under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300 as needed to ensure consideration of the disclosed information. П This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicants hereby petition that the Information Disclosure Statement be considered. Attached is our check number in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300 as needed to ensure consideration of the disclosed information. П I hereby certify that each item of information contained in this a. Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1). I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2). Ø The relevance of the non-English language reference is discussed in the present specification. Respectfully submitted.

> Charles M. Marmelstein Registration Number 25,895

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Enclosures: Form PTO-1449

Reference (1)

Sheet <u>1</u> of <u>1</u>

FORM	PTC	-1449
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER	NEW PATENT				
107355-00102	NEW PATENT APPLICATION				
APPLICANT					

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

Satoru KOMATSU et al.		
FILING DATE	GROUP ART UNIT	

December 24, 2003

U.S. PATENT DOCUMENTS

O.O. I ATENI DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	АВ						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRA YES	NSLAT NO F	ION PART.
AG	2002-252520	September 6, 2002	Japan				х	
АН								
Al								
AJ								
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

OTHER RELIGIOUS (moldaling ration, rate, Date, retailer rages, Etc.)					
	АМ				
	AN				
	AO				

EXAMINER		DATE CONSIDERED		
*EXAMINER:	·	ether or not citation is in conformance with MPEP 609; Draw line through citation if not in		